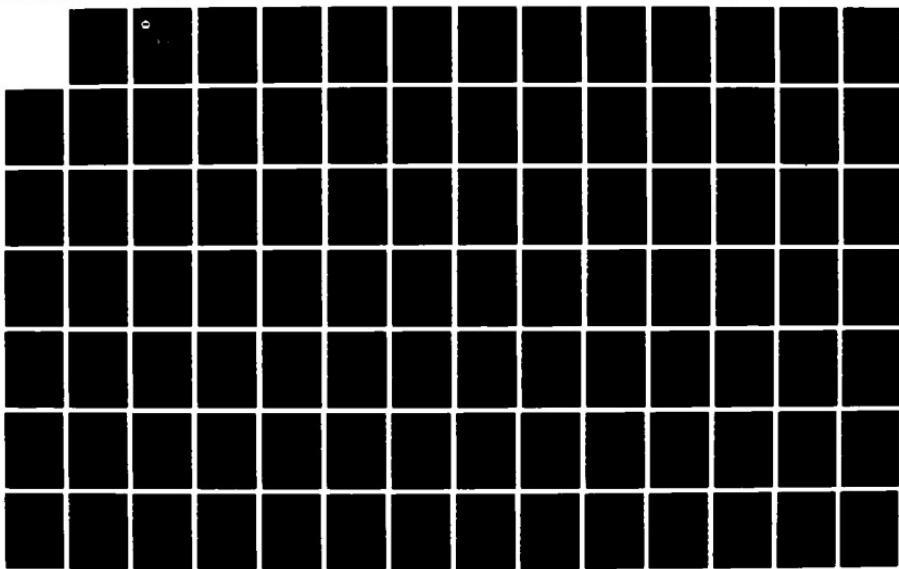


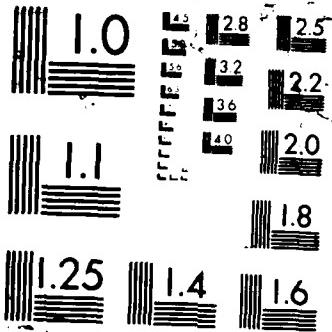
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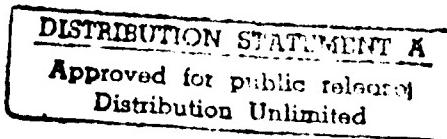
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20. ABSTRACT  >This is the Soviet Laser Bibliography for March-April 1984, and is No. 70 in a continuing series on Soviet laser developments. The coverage includes basic research on solid state, liquid, gas, and chemical lasers; components; nonlinear optics; spectroscopy of laser materials; ultrashort pulse generation; theoretical aspects of advanced lasers; and general laser theory. Laser applications are listed under biological effects; communications; beam propagation; adaptive optics; computer technology; holography; laser-induced chemical reactions; measurement of laser parameters; laser measurement applications; laser-excited optical effects; laser spectroscopy; beam-target interaction; and plasma generation and diagnostics.		

## INTRODUCTION

This bibliography has been compiled under an interagency agreement as a continuing effort to document current Soviet-bloc developments in the quantum electronics field. The period covered is March-April 1984, and includes all significant laser-related articles received by us in that interval. The bulk of the entries come from the approximately 30 periodicals which are known to publish the most significant findings in Soviet laser technology. Citations from the Soviet Reference Journals are also included. Laser items from the popular or semipopular press are generally omitted. All sources cited with no parenthetical notation are available at the Library of Congress. A parenthetical entry indicates the secondary source in which the citation was found as a bibliographic entry or abstract, but for which the original source is not currently available at the Library.

We are now producing the entire bibliography on computer. To make our bibliography compatible with other data bases, we have converted the source abbreviations from our previous practice of those used in the Soviet Union to the letter codens generally used in our own government. Likewise, we have converted the affiliations designations from numbers to letter codens. The authors' affiliations are indicated in parentheses after the authors' names in the text. Empty parentheses indicate the affiliation was not given. A source abbreviations list, authors' affiliations list, and author index are included in the back of the bibliography.

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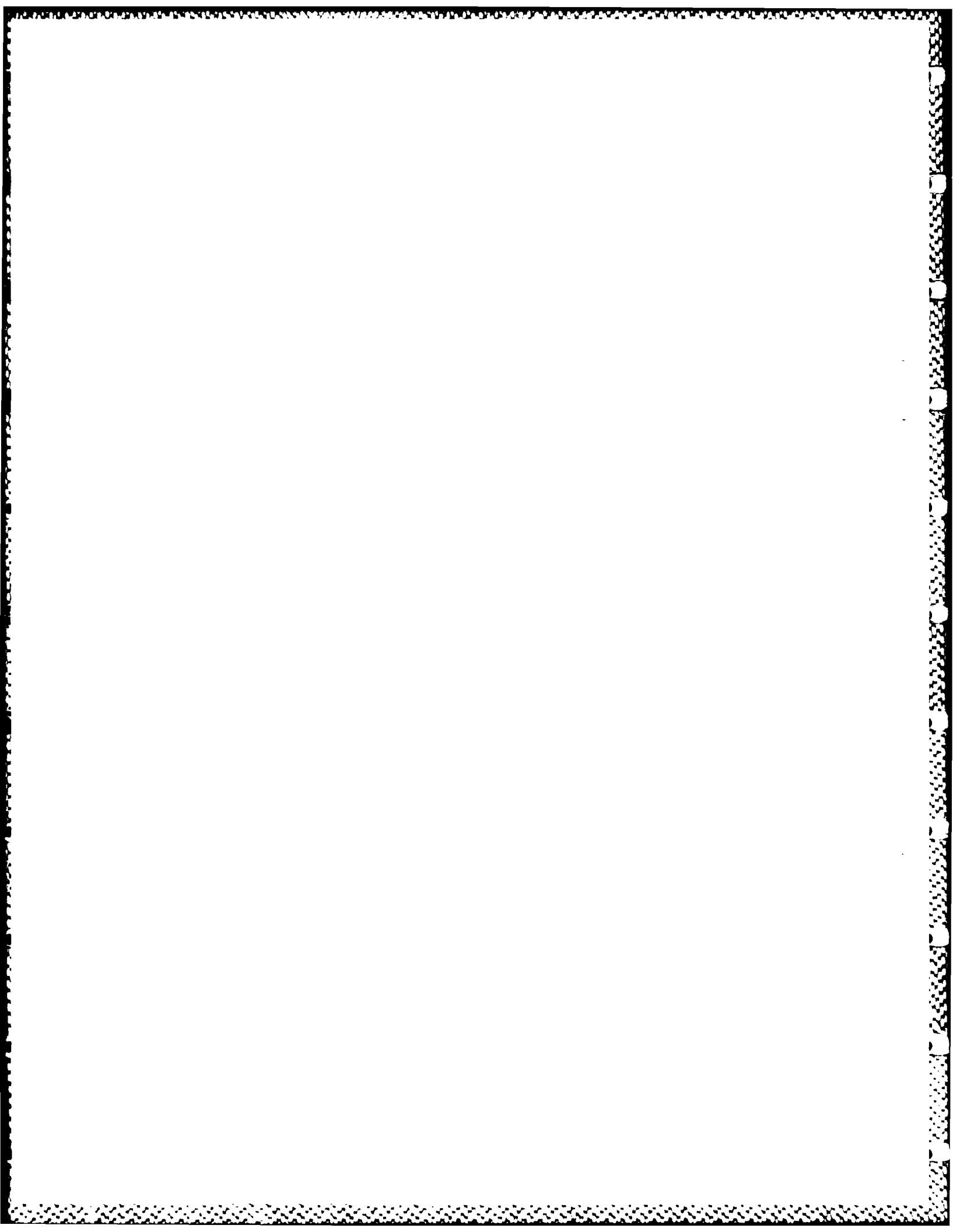
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## I. BASIC RESEARCH

### A. SOLID STATE LASERS

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C. Er

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C. BEAM PROPAGATION

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## H. LASER MEASUREMENT APPLICATIONS

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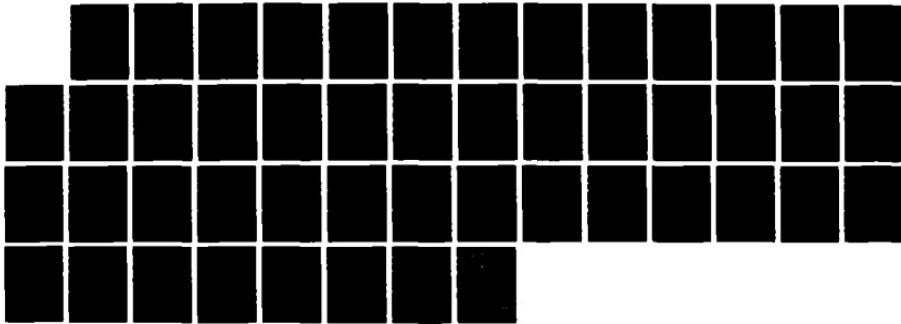
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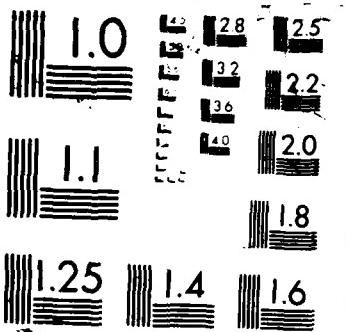
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J. BEAM-TARGET INTERACTION

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#### IV. SOURCE ABBREVIATIONS

(Note: CTC = cover-to-cover translation available)

AENGA	Atomnaya energiya (CTC)
AKZHA	Akusticheskiy zhurnal (CTC)
ANPYA	Annalen der Physik (Leipzig)
APAHA	Acta physica academiae scientiarum hungaricae
APTTB	Acta polytechnica. Rada 4. Technicko-teoreticka (Prague)
ASZHA	Astronomicheskiy zhurnal (CTC)
AVMEB	Avtometriya (CTC)
BWATA	Biuletyn Wojskowej akademii technicznej imeni Jaroslawa Dabrowskiego
CIWKILme	Internationales wissenschaftliches Kolloquium, Ilmenau
CKMUMFTI	Konferentsiya molodykh uchenykh Moskovskogo fiziko-tehnicheskogo instituta
CVNSPLBi	Vsesoyuznoye nauchnoye soveshchaniye: Primeneniye lazerov v biologii
CVNTKMOI	Vsesoyuznaya nauchno-tehnicheskaya konferentsiya: Metrologicheskoye obespecheniye izmereniy bol'sikh dlin.
CVNTKVFM	Vsesoyuznaya nauchno-tehnicheskaya konferentsiya: Vysokoskorostnaya fotografiya i metrologiya bystroprotekayushchikh protsessov
CVSFTPPA	Vsesoyuznoye soveshchaniye: Fizika i tekhnicheskoye primeneniye poluprovodnikov A(II)B(VI)
CVSRVEle	Vsesoyuznyy seminar po relyativistskoy vysokochastotnoy elektronike
CVSUZCha	Vsesoyuznoye soveshchaniye po uskoritelyam zaryazhennykh chastits

DANKA	Akademiya nauk SSSR. Doklady (CTC)
DANUA	Akademiya nauk Uzbekskoy SSR. Doklady
DBLRA	Akademiya nauk BSSR. Doklady
DERUD	Deponirovannyye nauchnyye raboty (formerly: Deponirovannyye rukopisi. Bibliograficheskiy ukazatel'. Yestyesvennyye i tochnyye nauki, tekhnika)
EAAED	Electrotehnica, electronica si automatica. Automatica si electronica series (Bucharest)
EEAED	Electrotehnica, electronica si automatica. Electrotehnica series (Bucharest)
ELKCA	Elektrotechnicky casopis
EOBMA	Elektronnaya obrabotka materialov (CTC)
ETFMB	Akademiya nauk Estonskoy SSR. Izvestiya. Fizika, matematika
EXPPA	Eksperimentelle Technik der Physik
FGRTA	Feingeraetetechnik
FIPLD	Fizika plazmy (Moskva, AN SSSR) (CTC)
FISZA	Fizikai szemle (Budapest)
FKOMA	Fizika i khimiya obrabotki materialov
FKSTD	Fizika i khimiya stekla (CTC)
FTPPA	Fizika i tekhnika poluprovodnikov (CTC)
FTVTA	Fizika tverdogo tela (CTC)
FZELA	Fizicheskaya elektronika (sbornik, L'vov)
GOZHA	Gornyy zhurnal
GZKGA	Geodeziya i kartografiya (CTC)
IAAFA	Akademiya nauk Armyanskoy SSR. Izvestiya. Fizika
IANFA	Akademiya nauk SSSR. Izvestiya. Seriya fizicheskaya (CTC)

IFAOA	Akademiya nauk SSSR. Izvestiya. Fizika atmosfery i okeana (CTC)
IMZGA	Akademiya nauk SSSR. Izvestiya Mekhaniki zhidkostey i gazov (CTC)
INFZA	Inzhenerno-fizicheskiy zhurnal (CTC)
IVNMA	Akademiya nauk SSSR. Izvestiya. Neorganicheskiye materialy (CTC)
IVUBA	Izvestiya vysshikh uchebnykh zavedeniy. Priborostroyeniye (CTC)
IVUFA	Izvestiya vysshikh uchebnykh zavedeniy. Fizika (CTC)
IVUSA	Izvestiya vysshikh uchebnykh zavedeniy. Mashinostroyeniye
IVUZB	Izvestiya vysshikh uchebnykh zavedeniy. Radioelektronika
IVYRA	Izvestiya vysshikh uchebnykh zavedeniy. Radiofizika (CTC)
IZTEA	Izmeritel'naya tekhnika (CTC)
KFKKA	Kozponti fizikai kutato intezet kozlemenyek (Budapest)
KHVKA	Khimiya vysokikh temperatur (CTC)
KLDVA	Knizhnaya letopis'. Dopolnitel'nyy vypusk. Avtoreferaty dissertatsii
KNKTA	Kinetika i kataliz (CTC)
KNLTA	Knizhnaya letopis'
KRISA	Kristallografiya (CTC)
KRSFA	Kratkiye soobshcheniya po fizike (CTC)
KVEKA	Kvantovaya elektronika (journal, Moskva) (CTC)
LFSBA	Litovskiy fizicheskiy sbornik (CTC)
LZFTA	Akademiya nauk Latviyskoy SSR. Izvestiya. Seriya fizicheskikh i tekhnicheskikh nauk

MGKLA	Magyar kemikusok lapja
MKETA	Mikroelektronika (CTC)
NASRD	Nauka v SSSR
OIPOB	Otkrytiya, izobreteniya, promyshlennyye obraztsy, tovarnyye znaki (now in two separate journals: OTIZD and POTZD)
OPMPA	Optiko-mekhanicheskaya promyshlennost' (CTC)
OPSPA	Optika i spektroskopiya (CTC)
OTIZD	Otkrytiya, izobreteniya (formerly included in OIPOB)
OTPIA	Otbor i peredacha informatsii. Fiziko-mekhanicheskiy institut AN UkrSSR. Respublikanskiy mezhvedomstvennyy sbornik nauchnykh trudov. Kiyev, Naukova dumka
PIFLD	Problemy yadernoy fiziki i kosmicheskikh luchey (sbornik, Khar'kov)
PIMZA	Prace Instytutu maszyn przepływowych PAN
PNIFA	Prace naukowe Instytutu fizyki technicznej Politechniki wrocławskiej (Breslau)
POTZD	Promyshlennyye obraztsy, tovarnyye znaki (formerly included in OIPOB)
PRTEA	Pribory i tekhnika eksperimenta (CTC)
PSSAB	Physica status solidi (A). Applied Research (GDR)
PSSBB	Physica status solidi (B). Basic Research (GDR)
PZTFD	Zhurnal tekhnicheskoy fiziki. Pis'ma (CTC)
PZTKA	Przeglad telekomunikacyjny
RAELA	Radiotekhnika i elektronika (CTC)
RATEA	Radiotekhnika (journal, Moskva) (CTC)
RRPQA	Revue Roumaine de Physique
RTKHA	Radiotekhnika (sbornik, Khar'kov)

RZASA	Referativnyy zhurnal. Astronomiya
RZETA	Rozprawy elektrotechniczne
RZFZA	Referativnyy zhurnal. Fizika
RZRAB	Referativnyy zhurnal. Radiotekhnika
SAKNA	Akademiya nauk Gruzinskoy SSR. Soobshcheniya
SCEFA	Studii si cercetari de fizica
SDTEA	Sdelovaci technica
SUFGA	Godishnik na Sofiiskaya universitet. Fizicheski fakultet
SVETA	Svetotekhnika
TKTEA	Tekhnika kino i televideniya
TVYTA	Teplofizika vysokikh temperatur (CTC)
UFNAA	Uspekhi fizicheskikh nauk (CTC)
UFZHA	Ukrainskiy fizicheskiy zhurnal (CTC)
VANSA	Akademiya nauk SSSR. Vestnik (CTC)
VBBKA	Belorusskiy universitet. Vestnik. Seriya 2. Biologiya, khimiya, gelogiya, geografiya
VBMFA	Belorusskiy universitet. Vestnik. Seriya 1. Matematika, fizika, mekhanika
VBSFA	Akademiya nauk Belorusskoy SSR. Izvestiya. Seriya fiziko-matematicheskikh nauk
VEOFA	Vestnik oftal'mologii
VMUFA	Moskovskiy universitet. Vestnik. fizika, astronomiya (CTC)
ZAACA	Zeitschrift fuer anorganische und allgemeine chemie
ZAKHA	Zhurnal analiticheskoy khimii (CTC)
ZETFA	Zhurnal eksperimental'noy i teoreticheskoy fiziki (CTC)

ZFKHA	Zhurnal fizicheskoy khimii (CTC)
ZFPRA	Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma (CTC)
ZNPPA	Zhurnal nauchnoy i prikladnoy fotografii i kinematografii (CTC)
ZPSBA	Zhurnal prikladnoy spektroskopii (CTC)
ZRBEA	Zarubezhnaya radioelektronika
ZTEFA	Zhurnal tekhnicheskoy fiziki (CTC)
ZVDLA	Zavodskaya laboratoriya (CTC)
ZVMFA	Zhurnal vychislitel'noy matematiki i matematicheskoy fiziki (CTC)

## V. AUTHOR AFFILIATIONS

### AFI

Astrofizicheskiy institut AN Kaz SSR  
Astrophysical Institute, Academy of Sciences Kazakh SSR

### AKIN

Akusticheskiy institut AN SSSR  
Acoustics Institute, Academy of Sciences USSR

### BelNIINTI

Belorusskiy NII nauchno-tehnicheskoy informatsii i  
tekhniko-ekonomiceskikh issledovaniy Gosplana BSSR  
Belorussian Scientific Research Institute of Scientific  
and Technical Information and of Technical Economic  
Studies of the State Plan of the Belorussian SSR, Minsk

### BGU

Belorusskiy gos universitet  
Belorussian State University

### BiGPI

Birskiy gos pedagogicheskiy institut  
Birsk State Pedagogical Institute

### ChGU

Chernovitskiy gosudarstvenny universitet  
Chernovitsy State University

### ChPI

Chelyabinskiy politekhnicheskiy institut  
Chelyabinsk Politechnical Institute

### ChuGU

Chuvashskiy gos universitet  
Chuvash State University

### DGU

Dnepropetrovskiy gosudarstvenny universitet  
Dnepropetrovsk State University

### ENIMS

Eksperimental'nyy NII metallorezhushchikh stankov  
Experimental Scientific Research Institute of  
Metal Cutting Machine Tools, Moscow

### FIAN

Fizicheskiy institut im Lebedeva AN SSSR  
Physics Institute imeni Lebedev, Academy of Sciences  
USSR, Moscow

### FTI

Fiziko-tehnicheskiy institut im Ioffe AN SSSR  
Physicotechnical Institute im Ioffe, Academy of  
Sciences USSR, Leningrad

### FTIANTadzh

Fiziko-tehnicheskiy institut AN TadzhSSR  
Physicotechnical Institute, Academy of Sciences  
Tadzhik SSR, Dushanbe

### FTIANUK

Fiziko-tehnicheskiy institut AN UkrSSR  
Physicotechnical Institute, Academy of Sciences  
Ukrainian SSR, Khar'kov

FTIANUz

Fiziko-tehnicheskiy institut AN UzSSR  
Physicotechnical Institute, Academy of Sciences  
Uzbek SSR, Tashkent

FTINT

Fiziko-tehnicheskiy institut nizkikh temperatur AN UkrSSR  
Physicotechnical Institute of Low Temperature Physics,  
Academy of Sciences Ukrainian SSR, Khar'kov

GGU

Gor'kovskiy gos universitet  
Gor'kov State University

GIFTI

Gor'kovskiy gosudarstvennyy universitet. Gor'kovskiy  
issledovatel'skiy fiziko-tehnicheskiy institut.  
Gor'kiy Sstate University. Gor'kiy Physicotechnical Research  
Institute [SAME AS: NIIFTI].

Giredmet

Gos NI i proyektnyy institut redkometallicheskoy  
promyshlennosti  
State Scientific Research and Planning Institute of the  
Rare Metals Industry

GOI

Gosudarstvennyy opticheskiy institut im Vavilova  
State Optical Institute imeni Vavilov, Leningrad

GPI

Gor'kovskiy politekhnicheskiy institut.  
Gor'kiy Polytechnical Institute.

IAE

Institut atomnoy energii im Kurchatova  
Institute of Atomic Energy imeni Kurchatov, Moscow

IAESOAN

Institut avtomatiki i elektrometrii SOAN  
Institute of Automation and Electronic Measurements,  
Siberian Branch Academy of Sciences USSR

IEANBel

Institut elektroniki AN BSSR  
Institute of Electronics, Academy of Sciences  
Belorussian SSR, Minsk

IELAN

Institut elektrokhimii AN SSSR  
Institute of Electrochemistry, Academy of Sciences  
USSR

IEM

Institut eksperimental'noy meteorologii  
Institute of Experimental meteorology, Obninsk

IFANAZ

Institut fiziki AN AzSSR  
Institute of Physics, Academy of Sciences  
Azerbaijdzh SSR

IFANB

Institut fiziki AN BSSR  
Institute of Physics, Academy of Sciences  
Belorussian SSR, Minsk

**IFANBMO**  
Mogilevskiy filial Instituta fiziki AN BSSR  
Mogilev Branch of the Institute of Physics,  
Academy of Sciences Belorussian SSR

**IFANESt**  
Institut fiziki AN EstSSR  
Institute of Physics, Academy of Sciences Estonian SSR

**IFANLa**  
Institut fiziki AN LatSSR  
Institut of Physics, Academy of Sciences Latvian SSR,  
Salaspils

**IFANLi**  
Institut fiziki AN LitSSR  
Institute of Physics, Academy of Sciences Lithuanian SSR

**IFANUK**  
Institut fiziki AN UkrSSR  
Institute of Physics, Academy of Sciences Ukrainian SSR,  
Kiev

**IFI**  
Institut fizicheskikh issledovaniy AN ArmSSR  
Institute of Physics Research, Academy of Sciences  
Armenian SSR

**IFM**  
Institut fiziki metallov Ural'skogo nauchnogo tsentra  
AN SSSR  
Institute of Physics of Metals, Ural Scientific Center,  
Academy of Sciences USSR, Sverdlovsk

**IFoto**  
Institut fotosinteza AN SSSR  
Institute of Photosynthesis, Academy of Sciences USSR,  
Pushchino

**IFPSOAN**  
Institut fiziki poluprovodnikov SOAN  
Institute of Semiconductor Physics, Siberian Branch  
Academy of Sciences USSR, Novosibirsk

**IFSOAN**  
Institut fiziki SOAN  
Institute of Physics, Siberian Branch Academy of  
Sciences USSR

**IFTT**  
Institut fiziki tverdogo tela AN SSSR  
Institute of Solid State Physics, Academy of  
Sciences USSR, Chernogolovka

**IGeokhSOAN**  
Institut geokhimii im Vinogradova SOAN  
Institute of Geochemistry imeni Vinogradov, Siberian  
Branch Academy of Sciences USSR

**IKAN**  
Institut kristallografii AN SSSR  
Institute of Crystallography, Academy of Sciences  
USSR, Moscow

**IKatAN**

Institut kataliza SOAN  
Institute of Catalysis, Siberian Branch Academy of Sciences USSR, Akademgorodok in Novosibirsk

**IKhAN**

Institut khimii AN SSSR  
Institute of Chemistry, Academy of Sciences USSR,  
Gor'kiy

**IKhF**

Institut khimicheskoy fiziki AN SSSR  
Institute of Physics of Chemistry, Academy of Sciences USSR, Chernogolovka

**IKhKG**

Institut khimicheskoy kinetiki i gorenija SOAN  
Institute of Chemical Kinetics and Combustion,  
Siberian Branch Academy of Sciences USSR, Novosibirsk

**IKI**

Institut kosmicheskikh issledovanij AN SSSR  
Institute of Space Research, Academy of Sciences USSR

**IMF**

Institut metallofiziki AN UkrSSR  
Institute of Physics of Metals, Academy of Sciences  
Ukrainian SSR, Kiev

**IMFS**

Institut mekhaniki i fiziki  
Institute of Mechanics and Physics, Saratov

**Informsvyaz'**

Tsentr nauchno-tehnicheskoy informatsii i propagandy  
po svyazi "Informsvyaz'", Ministerstvo svyazi SSSR  
Center for Scientific and Technical Information and  
Propaganda on Communications, USSR Ministry of  
Communications, Moscow

**INKhS**

Institut neftekhimicheskogo sinteza AN SSSR  
Institute of Petrochemical Synthesis, Academy of  
Sciences USSR, Moscow

**IOA**

Institut optiki atmosfery SOAN  
Institute of Atmospheric Optics, Siberian Branch  
Academy of Sciences USSR

**IOF**

Institut obshchey fiziki AN SSSR  
Institute of General Physics, Academy of Sciences  
USSR, Moscow

**IOKhK**

Institut organicheskoy khimii AN UkrSSR  
Institute of Organic Chemistry, Academy of Sciences  
Ukrainian SSR, Kiev

**IPANUK**

Institut poluprovodnikov AN UkrSSR  
Institute of Semiconductors, Academy of Sciences  
Ukrainian SSR, Kiev

**IPF**  
Institut prikladnoy fiziki AN SSSR  
Institute of Applied Physics, Academy of Sciences  
USSR, Gor'kiy

**IPFANM**  
Institut prikladnoy fiziki AN MSSR  
Institute of Applied Physics, Academy of Sciences  
Moldavian SSR, Kishinev

**IPM**  
Institut prikladnoy matematiki AN SSSR  
Institute of Applied Mathematics, Academy of Sciences  
USSR

**IPMe**  
Institut problem mekhaniki AN SSSR  
Institute of Problems of Mechanics, Academy of Sciences  
USSR, Moscow

**IPOnk**  
Institut problem onkologii AN UkrSSR  
Institute for Problems of Oncology, Academy of Sciences  
Ukrainian SSR

**IRE**  
Institut radiotekhniki i elektroniki AN SSSR  
Institute of Radioengineering and Electronics, Academy  
of Sciences USSR, Moscow

**IRFEANArm**  
Institut radiofiziki i elektroniki AN ArmSSR  
Institute of Radiophysics and Electronics, Academy of  
Sciences Armenian SSR

**IRFEANUK**  
Institut radiofiziki i elektroniki AN UkrSSR  
Institute of Radiophysics and Electronics, Academy of  
Sciences Ukrainian SSR

**ISAN**  
Institut spektroskopii AN SSSR  
Institute of Spectroscopy, Academy of Sciences USSR

**ISE**  
Institut sil'notochnoy elektroniki SOAN  
Institute of High-Current Electronics, Siberian Branch  
Academy of Sciences USSR, Tomsk

**ITEF**  
Institut teoreticheskoy i eksperimental'noy fiziki  
Institute of Theoretical and Experimental Physics, Moscow

**ITF**  
Institut teplofiziki SOAN  
Institute of Thermophysics, Siberian Branch Academy of  
Sciences USSR, Novosibirsk

**ITFL**  
Institut teoreticheskoy fiziki im Landau AN SSSR  
Institute of Theoretical Physics imeni Landau,  
Academy of Sciences USSR, Chernogolovka

**ITMO**

Institut teplo- i massoobmena AN BSSR  
Institute of Heat and Mass Exchange, Academy of Sciences  
Belorussian SSR

**IVTAN**

Institut vysokikh temperatur AN SSSR  
Institute of High Temperatures, Academy of Sciences USSR

**IYaFSOAN**

Institut yadernoy fiziki SOAN  
Institute of Nuclear Physics, Siberian Branch Academy of  
Sciences USSR, Novosibirsk

**KaGU**

Kazanskiy gos universitet  
Kazan' State University

**KaPI**

Kaunasskiy politekhnicheskiy institut  
Kaunass Polytechnic Institute

**KazFTI**

Kazanskiy fiziko-tehnicheskiy institut AN SSSR  
Kazan' Physicotechnical Institute, Academy of  
Sciences USSR

**KazGU**

Kazakhskiy gos universitet  
Kazakh State University, Alma Ata

**KGU**

Kiyevskiy gos universitet  
Kiev State University

**KhaPI**

Khabarovskiy politekhnicheskiy institut  
Khabarovsk Polytechnic Institute

**KhGU**

Khar'kovskiy gos universitet  
Khar'kov State University

**KhIRE**

Khar'kovskiy institut radioelektroniki  
Khar'kov Institute of Radioelectronics

**KhPI**

Khar'kovskiy politekhnicheskiy institut  
Khar'kov Polytechnic Institute

**KIIGA**

Kiyevskiy institut inzhenerov grazhdanskoy aviatsii  
Kiev Institute of Civil aviation Engineers

**KPIA**

Kiyevskiy politekhnicheskiy institut  
Kiev Polytechnic Institute

**KuAI**

Kuybyshevskiy aviationsionnyy institut  
Kuybyshev Aviation Institute

**KubU**

Kubanskiy gos universitet  
Kuban' State University

LatGU  
Latviyskiy gos universitet  
Latvian State University

LenKino  
Leningradskiy institut kinoinzhenerov  
Leningrad Institute of Motion Picture Engineers

LenMI  
Leningradskiy mekhanicheskiy institut  
Leningrad Mechanical Institute

LETI  
Leningradskiy elektrotekhnicheskiy institut  
Leningrad Electric Engineering Institute

LGU  
Leningradskiy gos universitet  
Leningrad State University

LITMO  
Leningradskiy institut tochnoy mekhaniki i optiki  
Leningrad Institute of Precision Mechanics and Optics

LitNIINTI  
Litovskiy NII nauchno-tehnicheskoy informatsii i  
tekhniko-ekonomiceskikh issledovaniy Gosplana LitSSR  
Lithuanian Scientific Research Institute of Scientific  
and Technical Information and of Technical Economic  
Studies for the State Plan of the Lithuanian SSR,  
Vilnius

LIYaF  
Leningradskiy institut yadernoy fiziki AN SSSR  
Leningrad Institute of Nuclear Physics, Academy of  
Sciences USSR

LPI  
Leningradskiy politekhnicheskiy institut  
Leningrad Polytechnic Institute

LSAO  
Leningradskiy filial Spetsial'noy astrofizicheskoy  
observatorii  
Leningrad Branch of the Special Astrophysical  
Observatory

LSGPI  
Lesosibirskiy gos pedagogicheskiy institut  
Lesosibirsk State Pedagogical Institute

LvGU  
L'vovskiy gos universitet  
L'vov State University

MEI  
Moskovskiy energeticheskiy institut  
Moscow Power Engineering Institute

MEISF  
Smolenskiy filial Moskovskogo energeticheskogo  
instituta  
Smolensk Branch of the Moscow Power Engineering  
Institute

MFTI

Moskovskiy fiziko-tehnicheskiy institut  
Moscow Physicotechnical Institute

MGU

Moskovskiy gos universitet  
Moscow State University

MIAN

Matematicheskiy institut im Steklova AN SSSR  
Mathematics Institute imeni Steklov, Academy of  
Sciences USSR, Moscow

MIEM

Moskovskiy institut elektronnogo mashinostroyeniya  
Moscow Institute of Electronic Machinery

MIFI

Moskovskiy inzhenerno-fizicheskiy institut  
Moscow Engineering Physics Institute

MIIGAiK

Moskovskiy institut inzhenerov geodezii,  
aerofotos"zemki i kartografii  
Moscow Institute of Engineers of Geodesy,  
Aerial Photography and Cartography

MIREA

Moskovskiy institut radiotekhniki, elektroniki i  
avtomatiki  
Moscow Institute of Radio Engineering, Electronics  
and Automation

MISIS

Moskovskiy institut stali i splavov  
Moscow Institute of Steel and Alloys

MNII

Moskovskiy NII glaznykh bolezney im Gel'mgol'tsa  
Moscow Scientific Research Institute of Eye Diseases  
imeni Gel'mgol'tsa

MRI

Minskiy radiotekhnicheskiy institut  
Minsk Radio Engineering Institute

MTI

Moskovskiy tekstil'nyy institut  
Moscow Textile Institute

MVTU

Moskovskoye vyssheye tekhnicheskoye uchilishche im  
Baumana  
Moscow Higher Technical College imeni Bauman

NIFKhI

NI fiziko-khimicheskiy institut im Karpova  
Scientific Research Institute of Physicochemistry  
imeni Karpov

NIIEA

NII elektrofizicheskoy apparatury im Yefremova  
Scientific Research Institute of Electrophysical  
Equipment imeni Yefremov, Leningrad

**NIIFL**

NII fiziki pri Leningradskom gos universitete  
Scientific Research Institute of Physics at Leningrad  
State University

**NIImash**

NII informatsii po mashinostroyeniyu Ministerstva  
stankostroitel'noy i instrumental'noy promyshlennosti  
Scientific Research Institute of Information on Machine  
Building, Ministry of the Machine Tool Manufacturing  
and Instrument Industry, Moscow

**NIIPFI**

NII prikladnoy fiziki pri Irkustskom gos universitete  
Scientific Research Institute of Applied Physics at  
Irkutsk State University

**NIIPFP**

NII prikladnykh fizicheskikh problem pri  
Belorusskom gos universitete  
Scientific Research Institute of Applied Physics  
Problems at Belorussian State University

**NIKFI**

NI kinofotoinstitut  
Scientific Research Institute of Motion Pictures and  
Photography, Moscow

**NPSOArmstanok**

Nauchno-proizvodstvennoye stankostroitel'noye  
ob"yedineniye "Armstanok"  
Armstanok Scientific Production machine Tool Manufacture  
Association

**NSPGAN**

Nauchnyy sovet AN SSSR po probleme "Golografiya"  
Scientific Council on Holography, Academy of Sciences USSR

**OGU**

Odesskiy gos universitet  
Odessa State University

**OIYAi**

Ob"yedinennyi institut yadernykh issledovaniy  
Joint Institute of Nuclear Research, Dubna

**ONIITEkhim**

Otdeleniye NII tekhniko-ekonomiceskikh issledovaniy  
khimicheskoy promyshlennosti  
Department of Scientific Research Institute of Technical  
Economic Studies of the Chemical Industry, Cherkassy

**OPI**

Odesskiy politekhnicheskiy institut  
Odessa Polytechnic Institute

**PetGU**

Petrozavodskiy gos universitet  
Petrozavodsk State University

**PGU**

Permskiy gos universitet  
Perm' State University

**SGI**

Sverdlovskiy gornyy institut  
Sverdlovsk Mining Institute

**SimGU**

Simferopol'skiy gos universitet  
Simferopol State University

**SKBIRE**

Spetsial'noye konstruktorskoye byuro Instituta  
radiotekhniki i elektroniki AN SSSR  
Special Design Bureau of the Institute of  
Radioengineering and Electronics, Academy of  
Sciences USSR

**SKBOptika**

Spetsial'noye konstruktorskoye byuro nauchnogo  
priborostroyeniya "Optika" SOAN  
"Optika" Special Design Bureau for Scientific  
Instrument Manufacture, Siberian Branch Academy  
of Sciences USSR

**TbGU**

Tbilisskiy gos universitet  
Tbilisi State University

**TGU**

Tomskiy gos universitet  
Tomsk State University

**TIASUR**

Tomskiy institut avtomatizatsii sistem upravleniya  
i radioelektroniki  
Tomsk Institute for Automation of Control Systems  
and Radioelectronics

**ToPI**

Tomskiy politekhnicheskiy institut  
Tomsk Polytechnic Institute

**TsAGI**

Tsentral'nyy aerogidrodinamicheskiy institut  
Central Institute of Aerohydrodynamics, Ramenskoye

**TsNIIGAiK**

Tsentral'nyy NII geodezii, aerofotos"zemki i kartografii  
Central Scientific Research Institute of Geodesy, Aerial  
Photography and Cartography, Moscow

**TsNIIITEIlegpishchemash**

TsNII informatsii i tekhniko-ekonomiceskikh  
issledovaniy mashinostroyeniya dlya legkoy i  
pishchevoy promyshlennosti i bytovykh priborov  
Central Scientific Research Institute of Information  
and Technical Economic Studies on machine Building  
for Light Industry, the Food Industry, and Household  
Appliances, Moscow

TsNIIITEIpriboro

TsNII informatsii i tekhniko-ekonomiceskikh issledovaniy priborostroyeniya, sredstv avtomatizatsii i sistem upravleniya  
Central Scientific Research Institute of Information and Technical Economic Studies on Instrument Manufacture, Means of Automation, and Control Systems, Moscow

TsNILChGUMinzdrav

Tsentral'naya NI laboratoriya Chetvertogo glavnogo upravleniya pri Ministerstve zdravookhraneniya SSSR  
Central Scientific Research Laboratory of the Fourth Main Administration at the USSR Ministry of Health

TulPI

Tul'skiy politekhnicheskiy institut  
Tula Polytechnic Institute

UEIIZhT

Ural'skiy elektromekhanicheskiy institut inzhenerov zheleznodorozhnogo transporta  
Ural Electromechanical Institute for Railroad Transport Engineers, Sverdlovsk

UkrIIVKh

Ukrainskiy institut inzhenerov vodnogo khozyaystva  
Ukrainian Institute of Water Management Engineers, Rovno

UkrNIINTI

Ukrainskiy NII nauchno-tehnicheskoy informatsii i tekhniko-ekonomiceskikh issledovaniy Gosplana

UkrSSR

Ukrainian Scientific Research Institute of Scientific and Technical Information and of Technical Economic Studies for the State Plan of the Ukrainian SSR, Kiev

VGU

Voronezhskiy gos universitet  
Voronezh State University

VilGPI

Vil'nyusskiy gos pedagogicheskiy institut  
Vilnius State Pedagogical Institute

VilGU

Vil'nyusskiy gos universitet  
Vilnius State University

VINITI

Vsesoyuznyy institut nauchnoy i tekhnicheskoy informatsii  
All-Union Institute of Scientific and Technical Information, Moscow

VNIFTRI

VNII fiziko-tehnicheskikh i radiotekhnicheskikh izmereniy  
All-Union Scientific Research Institute of Physico-technical and Radiotechnical Measurements, Moscow

**VNII Mono**

VNII monokristallov, stsintillyatsionnykh materialov  
i osobo chistykh khimicheskikh veshchestv  
All-Union Scientific Research Institute of Single  
Crystals, Scintillation Materials and Extra Pure  
Chemical Substances, Khar'kov

**VNIIOFI**

VNII optiko-fizicheskikh izmereniy  
All-Union Scientific Research Institute of  
Optophysical Measurements, Moscow

**VNIIYaGG**

VNII yadernoy geofiziki i geokhimii  
All-Union Scientific Research Institute of Nuclear  
Geophysics and Geochemistry, Moscow

**VNITSISPiV**

VNI tsentr po izucheniyu svoystv poverkhnosti i vakuma  
All-Union Scientific Research Center for Studying the  
Properties of Surfaces and Vacuums, Moscow

**VNPObumprom**

Vsesoyuznoye nauchno-proizvodstvennoye ob'yedineniye  
tsellyulozno-bumazhnoy promyshlennosti  
All-Union Scientific Production Association of the  
Wood Pulp and Paper Industry, Leningrad

**VOIFTiP**

Vitebskoye otdeleniye Instituta fiziki tverdogo tela i  
poluprovodnikov AN BSSR  
Vitebsk Branch of the Institute of Solid State and  
Semiconductor Physics, Academy of Sciences  
Belorussian SSR

**VPI**

Voronezhskiy politekhnicheskiy institut  
Voronezh Polytechnic Institute

**VSTI**

Vostochno-Sibirskiy tekhnologicheskiy institut  
East Siberian Technological Institute, Ulan Ude

**VZISI**

Vsesoyuznyy zaochnyy inzhenerno-stroitel'nyy institut  
All-Union Civil Engineering Correspondence Institute,  
Moscow

**VZMI**

Vsesoyuznyy zaочnyy mashinostroitel'nyy institut  
All-Union Correspondence Institute of Mechanical  
Engineering

**YeGU**

Yerevanskiy gos universitet  
Yerevan State University

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BONDARENKO A N	68, 69	BYKOV A M	42, 52	DAVYDOCHIK A V	67
BONDARENKO T I	31	BYKOV V N	18, 68	DAVYDOV M A	22
BONDAREV B V	8, 65	BYKOVSKIY N YE	6	DAVYDOV V I	52
BONDAREV L A	54	BYKOVSKIY YU A	40, 42, 63	DAVYDOVA N A	79
BORISEVICH A N	87	BYLINUSHKIN K N	96, 97	DEDUKH L M	80
BORISEVICH N A	85	BYSTRITSKIY V M	70	DEGODA V YA	89
BORISOV E V	51	CAP I	70	DEKANOZISHVILI G G	56
BORISOV N A	4	CAPOVA K	70	DELONE N B	86
BORISOV V I	48	CATUNEANU V M	10	DEMCHUK M I	2, 3, 23, 35, 65
BORISOV V M	15	CECH M	51	DEMENT'YEV A	31
BORISOV V V	47	CHARAN A A	32	DEMENT'YEV A S	31
BORNKESSEL W	92	CHALKIN S F	30	DEMENT'YEV I V	59
BORODAKIY YU V	40, 42	CHARKINA T A	24	DENGHEL N	93
BORODICH YU V	68	CHAYKA M P	9	DENISYUK YU N	99
BOROVITSOV P V	69	CHAYKOVSKIY A P	71	DEREVYANKO N A	8
BORZYCKI K	42	CHECHUY S N	95	DERKACH L V	59
BOSENKO A G	96	CHEKAYEV N S	69	DERKACH V N	17
BOTNARYUK V M	16	CHEKHOVICH YE KH	70	DERNYATIN A G	64
BOYKO P B	17	CHELIDZE T YA	56	DETUSHEVA L G	86
BOYKO M S	79	CHEN R N	49	DEVYATYKH G G	41
BOYKO YU B	56	CHEPRAZOY N N	74	DEYEV L YE	62
BOYKOV V N	79	CHEPURNOV V I	91	DEYEV V N	33
BRAUN G	69	CHEPURNOV V A	24	DIANOV YE M	41, 86
BRAYMAN M P	41	CHEREPANOV V I	30	DIANOVA V A	54
BREDIKHIN V I	94	CHEREPENIN V A	36, 37	DIELS G K	35
BRISKINA CH M	33	CHEREVITCHENKO S M	72	DIETEL W	35
FRITOV A D	88	CHERRAKOVIY A YE	73	DIKSHTEYN I YE	70
BRODE F	45	CHERKASOV P M	21	DLUGUNOVICH V A	71
PRODIN M S	93	CHERNYMORETS M P	15	DMITRENKO A S	65
ERODZELI M I	56	CHERNYAVSKIY A F	35, 53	DMITRENKO K A	4
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DMITRIYEVA I V	9	FEDOROV V B	55, 63	GERASIMOV I L	71
DMITRYUK A V	90	FEDOSEYEV A I	14	GERASIMOV M V	63
DNEFROVSKIY V S	80	FEDOSEYEV S A	95	GERASIMOV V A	13
DOBRIINEVSKIY S F	82, 90	FEDOSEYEV V N	64	GERAS'KIN V V	69
DOBYNDE I I	7	FEDOSOV A I	77	GIBINA L A	57
DOKHIKYAN R G	33	FEDOTOV S I	19, 38	GIKAL B N	97
DOLGINOV L M	5, 6	FEDYAKINA YE S	55	GILEL'S A M	56
DOLOTKO V I	23	FEDYUSHIN B T	92	GILEV A K	2
DOLZHIKOV V S	11	FEL'DMAN G G	73	GITLIN YE M	71
DOMELUNKSEN V G	8	FENIN V V	2	GITALITS G V	42, 43
DOMILOVSKIY YE R	79	FERBER R S	78	GLADKIKH V P	77
DONCHENKO B A	65	FESHCHENKO V P	35	GLADKOV S M	86
DONIN V I	9	FILIN A G	24	GLADYR' V I	66
DORMIDONTOV A A	68	FILINOV V N	43	GLADYSHCHUK A A	80
DOROFEEV S N	7	FILIPPOV I V	88	GLASER W	43
DOROKHIN L A	70, 97	FILIPPOV L P	100	GLAZENKOV V M	14, 16
DOTSENKO V P	60	FILIPPOV S S	93	GLAZMAN L I	27
DRAGANESCU V	93	FILIPPOVA G S	29	GLEBOV L B	43, 57
DRAGILA R	29	FILIPPOVA M N	43	GNATOVSKIY A V	52
DRAKIN A YE	5, 6	FIRSOV D A	75	GODZHAYEV M O	5
DRANNIKOV V M	61	FIRSOV K M	51	GOL'DIN A A	84
DRICHKO N M	77	FIRSOV K N	11	GOL'DMAN S YU	10
DROKOV G F	11	FLORINSKIY V YU	78	GOLOVKO L F	93
DROZHBIN YU A	65, 70	FOFONOVA R M	8	GOL'TSEV A V	26
DRYAPIKOV N K	79	FOMICHEV A A	38	GOLUB V V	14
DUBENSKOV P I	34	FOMIN V K	63	GOLUBENTSEV A F	10
DUBINSKIY M A	34	FOMIN V M	27	GOLUBEV A A	96
DUBOV V S	63	FONTAIN G G	35	GOLUBEV G P	80
DUBOVA G S	49	FORTOV V YE	96	GOLUBEV S I	77
DUBOVK M F	1	FOYDEL' M G	64	GOLUBEV S V	18
DUBOVIV V D	1	FRAKHTUDINOVA M A	48	GOLUBKOV V V	76
DUBROVIN V F	54	FREYBERG A M	10, 83	GOMELAURI E S	57
DUBNIKOVA N I	50	FRIDMAN A A	10	GONCHARENKO A M	43, 48, 100
DUKA S I	70	FRIDMAN P A	76	GONCHAROV S M	34
DUKHOPEL I I	56	FRIED W	92	GONCHAROV V K	93
DUL'NEV G N	24	FROLOV A A	97	GORBACHEVA O S	40
DUMAREVSKIY YU D	24	FROLOV V A	1, 4	GORBAN' I S	15
DUMITRICA A	46	FRUNZE A V	23	GORBUNENKO B F	57
DUMITRU M A	18	FURDUYEV A V	32	GORDENEV S V	13
DURAYEV V P	5	GABARAYEV R S	23	GORDIYETS B F	9
DUZ'MENKO V A	11	GABITOV I R	38	GORELENOK A T	23
DVORNIKOV A A	43	GAGARIN A G	71	GORINA I M	48
DVORYADKIN S V	56	GALANIN M D	34	GORNAKOV V S	80
DYAOYUSHA G G	8	GALCHENKOV D V	4	GORNYY M B	86
D'YACHENKO N G	79	GALINOV A V	57	GORNYY S G	93
D'YAKOV YU YE	30	GALISHNIKOVA YU N	79	GORSHUNOV N M	14, 16
DYATLOV A I	53	GALKIN S G	75	GORYACHEV B V	49
DYTYNKO V M	55	GAMALEYA N F	40	GORYACHEV S B	14
DYUKOV V G	80	GANDEL'MAN G M	30, 65	GORYACHKIN D A	53
DZEVITSKIY B E	15	GANICH P YA	57	GOSCIŃSKI M	43
DOHALMUKHAMBETOV A U	38	GANSHIN YU A	19	GRADOV V M	19, 38
DZHOTYAN G P	30, 31	GANUSHKINA L D	71	GRANOFSKIY A B	92
DZHUN' I V	70, 71	GAPONENKO S V	86	GRASYUK A Z	12
EDEL'SHTEYN V M	28	GAPONOV S V	91	GRATSIANOV K V	53
EFENDIYEV T SH	8	GARBUZOV D Z	5	GREBENNICKOV V A	93
EICHHORN J	49	GARBUZOV V N	93	GRECHKO L G	14
EFF V YA	37	GASHKA R	95	GRIBKOV V A	71
ESHKOBILOV N B	64	GATI L	89	GRIBKOV V L	81
FAKEYEVA O A	3	GAVRILOV V N	24	GRIBKOVSKIY V P	27, 29, 80
FAL'CHENKO V M	93	GAVRILYUK V I	8	86, 87	
FAM LE KIYEN	27	GAYDA L S	90	GRIGOR'YANTS A G	93
FAYNBERG B D	86	GAYDAY YU A	49	GRIGOR'YANTS V V	43, 54
FAYZULLOV F S	52	GAYDUKOV YE N	3	GRIN' YU I	14
FATILOV A	33, 34	GAYNER A V	82	GRINCHISHIN YA T	36
FEDINA G N	92	GEDA YA M	71	GRINENKO B	43
FEDIRKO V A	48	GEKTIN A V	24	GRINEVSKIY A G	59
FEDOROV R F	72	GELIKONOV V M	86	GRIN'KO D A	56
FEDOROV M A	42	GEL'MUKHANOV F KH	32	GRISHCHENKO V K	58
FEDOROV N F	14	GENKIN F A	15	GRISHUHIN F A	56
		GEORGOBIANI A N	80	GRITSYNA V T	3
				GRIND J	56

GROMOV B I	92	IVANOV V A	29, 34, 87	KADAKOV A A	76
GRUDININ A B	41	IVANOV V F	74	KAZANIEV A P	87
GRUZDEV P F	38	IVANOV V N	14	KAZANTSEVA T P	51
GRYADUNOV A I	68	IVANOV V S	64	KAZARYAN R K	3
GRZHIBEK P	7, 53	IVANOV V V	6, 41	KAZLAUSKAS P A V	82
GUBIN M A	68	IVANOV V YU	87	KAZUNINA G A	90
GUDILIN V N	66	IVANOVA I N	93	KEVORKOV A M	34
GUDZERA S S	57, 58	IVANOVA T F	25	KEZERASHVILI G YA	76
GUKOV G B	43	IVANOVSKIY M N	94	KHABAROV YU I	55
GULAMOVA D D	84	IVCHENKO YE L	78	KHACHATRYAN A M	3, 32
GULAYAEV YU V	71	IZMAYLOV A CH	9	KHADZHI P I	27
GUN'KIN V N	44	IZYUMOV S V	12	KHAKHAYEV A D	96
GURARI M L	57	JAGOSZEWSKI E	57	KHAKHIN P B	87
GURASHVILI V A	12	JELINKOVA H	2	KHAKIMOV A A	32
GUREVICH S A	68	JOERGER J	43	KHALIMANOVICH D M	87
GURSKY AL	80	JOERGES U	43	KHALLER K E	87
GURVICH L V	63, 87	JONATH H E	49	KHAPALYUK A P	43, 60
GUR'YANOV A N	41	KAARLI R	63	KHARCHENKO A P	23
GUSAROV V N	50	KAARLI R K	8, 60	KHARITONOV V V	22, 96
GUSEV E B	92	KABELKA V	85	KHASHCHINA M V	72
GUSEV S A	91	KACHAROVA G P	42	KHASILEV V YA	13
GUSEV V P	97	KACHINSKIY A V	2	KHASINA YE I	79
GUSHCHA YU P	24	KAGAN V D	31	KHAT'KOV N D	56
GUSTIN L I	68	KAKICHASHVILI SH D	57	KHAUSTOV A I	41
GUTSUL T D	59	KALAFUSHA A L	30	KHAYRETDINOV K A	3
GUTU I	93	KALIN A A	87	KHAYRULLINA A YA	49
GYOZDOVSKIY V T	57, 58	KALININ A V	92	KHAZANOV A M	38
GYULAMIRYAN A L	53	KALININ V P	36, 97	KHE V I	77
GYUZALYAN R N	35	KALIYA O L	53	KHIMINETS V V	60
HACKER E	67	KALOŠHA V P	34	KHIZHNIAK A I	1, 29, 35, 54
HAMAL K	35	KAL'TSYN V A	43	KHLEBNIKOV A G	55
HANZEL P	20	KAMANIN A V	66	KHODAN I V	94
HERZER H	93	KAMINSKIY A A	23	KHODZHABAGYAN G G	3
HIRSL P	51	KAMUZ A M	1, 2, 3	KHOCHLOV N B	81
IGNAT'YEV YE G	90	KANAPENAS R M V	41	KHOLODNYKH A I	30
IGNATKINA R S	5	KANAVETE V I	38	KHOMENKO S V	12
IGOLKIN S I	13	KAPAYEV V V	36, 37	KHOMENKO V S	86
IGOSHIN V I	16	KAPEZIN S V	91	KHOMICH V YU	52
IL'IN V M	41	KAPLINSKAYA L V	71	KHOPIN V F	41
IL'IN YU A	94	KARAPAN' V I	60	KHOVANSKIIH M D	74
IL'IN YU B	43	KARAMZIN YU N	93	KHRISTOV KHR G	15
IL'INTSEV A I	72	KARAFETYAN A A	54	KHROMOV A V	66
INDUTNYY I Z	58	KARASEV V B	68	KHROMOV V V	27
IOFFE L A	65, 66	KARAVANSKIY V A	34	KHROMUSHIN V A	17
IOFFE N T	34	KARBUSHEV N I	41	KHRYASHCHEV L YU	8, 65
IOFFE S A	76	KARIKH YE D	37	KHULUGUROV V M	24
IORDACHE D	92	KARIMOV A V	5	KHURGIN YU I	85
IPATOVA IO P	90	KARIMOV M G	23	KHURKHULU YU S	44
IPPOLITOVI I I	51	KARINCIKIY S S	86	KIKAS YA V	8
IRMER G	87	KARLOV N V	33, 44	KIKINESHI A A	90
ISAKOV S N	14	KARNATOVSKIY V YE	80, 96, 97	KILIN S YA	30
ISAKOV V K	13	KARNAUKH A P	58	KIRAKOGYANTS V YE	54
ISAKOV V N	40	KARNAUKH YE N	57, 58	KIRICHENKO N A	63
ISAYEV A I	65	KARPOV O V	82	KIRILLOV A A	80
ISAYEVA M N	44	KARPOV S YU	77	KIRILLOV A YE	14
ISHCHENKO A A	8, 76	KARPOVA YE V	5	KIRILLOV V I	44
ISHCHENKO P I	10	KARPUHIN S N	42	KIRIYEVSKIY A P	17
ISLAMOV R SH	14	KARPUSHKO F V	31	KIRKACH YE F	90
ISMAILOV I	1	KARRATH G	2	KIRKPAKH R	71
ISYANOVA YE D	34	KARTALTSEV V S	21	KIRKIN A N	36
ITSKOVICH O YU	30	KASEL'SKIY V A	94	KIRYUENIN YU B	15
ITSKOVICH R YU	24	KASHFAR YE A	23	KIRYUENIN YU I	84
IVANOV A P	71	KASHIN F V	59	KISELEVYA YE S	27
IVANOV A V	6	KASHEKOV P K	55	KISELEVSKIY A L	8
IVANOV I I	19	KASHFAR YE A	17	KISILITSA F P	58
IVANOV I TS	21	KATIPNIKOV M A	27, 28	KITAEVA V F	60
IVANOV L P	19	KATULIN V	91	KITAEVSKIY M G	11
IVANOV N A	24	KATYREV YE G	60	KIYAK D R	79
IVANOV P V	27	KAUH S	80	KLEVITCHIY P G	44, 72
IVANOV S A	80	KAVTREV A F	21	KLIM P P	72

KLIMASHINA A G	7	KORSHUNOV I P	44, 72	KRUTYAKOV YU A	23
KLIMENKO V A	87	KORSUNSKAYA N YE	61	KRYLOV K I	34
KLIMOVA N V	41	KORUKHOV V V	97	KRYUCHKOV A L	47
KLIOT-DASHINSKAYA I M	58	KORYABIN A V	54	KRYUCHKOV S I	10, 12
KLIVADENKO V A	38	KORZHENEVSKIY A V	36, 37	KRYUKOVA G N	86
KLOTIN'SH E E	24	KOSA S I	44	KRYZHANOVSKIY B V	88
KLYUKIN L M	58	KOSARSKIY YU S	44	KRYZHANOVSKIY V I	53
KOBLYANSKIY YU V	49	KOSENKO YE	31	KSANDOPULO G I	76
KOBLYANSKIY A I	87	KOSHARNOVSKIY A N	58	KUBAREV V A	36
KOCHERGINA L L	87	KOSHELEV S B	22	KUBATOVA J	44
KOCHETKOV V YU	91	KOSHINK A V	92	KUBECEK V	66
KOCHETOV I V	12	KOSHKIN V M	28	KUBECHEK V	35
KOCHURKOV N V	40	KOSICHKIN YU V	72, 87	KUCHAR A	45
KOGAN B YA	8	KOSMYNA M B	24	KUCHERENKO YE T	20
KOKOV I T	33	KOSOBUKIN V A	27	KUCHEROV A S	15
KOLCHINA G A	18	KOSOROTOV V F	80	KUCHEROV YU I	54
KOLEROV A N	2	KOSTAREV K G	72	KUDIN A M	72
KOLESNIK A V	70, 93	KOSTRITSKIY S M	88	KUDRYA V P	14
KOLESNIKOV B YA	76	KOSTYLEV V A	48	KUDRYASH A P	69
KOLESOV I V	97	KOSTYSHIN M T	21, 58	KUDRYAVTSEV N N	10, 12
KOLNODCHENKO	47	KOSTYSHIN M T	58	KUKA G	45
KOLOBOV A V	58	KOTLERIS YU YA	24	KUKANOV A N	48
KOLOMENSKIY A A	37	KOTLIKOV YE N	8, 65	KUKHARCHIK P D	56, 59
KOLOMYYETS B T	58	KOTOMTSEVA L A	88	KUKHTA A V	41
KOLOMYYETS T M	58	KOTSARENKO N YA	30, 31	KUKK P L	10
KOLOZHNICKOV V G	88	KOVAL' G I	55	KUKUSHKIN V L	72
KOLOSOV YE YE	82	KOVAL'CHUK A S	71	KULAGIN S V	53
KOLYRAYEVA M I	26	KOVAL'CHUK L V	53	KULAGINA S N	53
KOLYUBAKIN A I	80	KOVALENKO V F	81	KUL'CHIN YU N	62
KOMAR A A	100	KOVALENKO V S	93	KUL'CHITSKIY V A	78
KOMAROV O V	14	KOVALENKO YE S	18, 32	KULESHOV G D	99
KOPIK T A	53	KOVALEV A A	58, 59, 81	KULESHOV N V	79
KOMLOV V L	94	KOVALEV V I	22, 52	KULEV M K	74
KOMOV A N	91	KOVAL'SKIY N G	53	KULI-ZADE T S	59
KOMPAN T A	68	KOVALYUK Z D	80	KULIKOV A N	87
KOMPANETS I N	24	KOVARGIN A I	91	KULIKOV A O	14
KOMPANETS O N	64	KOVTONYUK N F	24	KULIKOVSKIY V YU	93
KONDRAT'YEV A I	68	KOVTON G P	89	KULYGINA N A	59
KONDRATENKO A M	37	KOV'YEV E K	35	KULYUK L L	81
KONDRATENKO N A	62	KOYAVA V T	18, 84	KUDOKHTIS E	84, 95
KONDRATENKO P S	30	KOZENKOV V M	42, 57, 60	KUPRIYANOV N L	16
KOPEY V B	14	KOZHOKAR' I A	7	KURASHOV V N	49
KOPIKOV O I	78	KOZLOV G I	14	KURASOV B V	68
KOPOLEV E YA	97	KOZOLOVSKIY K I	50	KURDADZE L M	76
KORNITKIN N N	96, 97	KOZOLOVSKIY V I	4, 6	KURDOV N	72
KORNITKIN V N	61	KOZMA L	67	KURILO N I	59
KONTANTINOV B A	19	KOZYREV A V	15	KURIN V V	97
KONTANTINOV B V	19	KOZYREV YU P	96, 97	KURITSYN YU A	88
KONTANTINOV V N	43	KRAENERT J	1	KURKJ J	45
KONTANTINOV A F	3	KRAJICEK V	66	KURNADOV A K	12
KONYATEV V P	6	KRAPIVIN L L	93	KUSHCH G G	32
KORILOV S A	41	KRAMAVIN A P	93	KUSHIN V V	81
KORINCHIKY D F	19	KRASIK YA YE	19	KUTATELADZE S S	14
KORNILOV V A	67	KRAZHIKOV V V	29	KUTNER V B	97
KOROLOV S	21	KRAZHOV V A	81	KUVSHINSKIY N G	56, 81
KORSEYEV V I	44	KRAUSYISKY A N	79	KUZ'MENKO V A	63
KORTENENKO L S	7	KRAVCHENKO A F	23, 79	KUZ'MENKO YU V	44
KORSHIN V V	6	KRAVCHENKO V A	80	KUZ'MIN G P	96, 97
KORTELENKO P V	14	KRAVCHISHIN V V	85	KUZ'MIN M V	62
KORTEV D N	2	KRAYNOV V P	63, 86	KUZ'MINA YE YE	2
KRISTEN V L	80	KRAYSIK A V	55	KUZNETCOV A A	20
KRISTEN YU D	15	KREBET E I	96	KUZNETCOV A I	72
KRISTEN I V	86	KREIDENHUNTELY L S	89	KUZNETCOV M F	78
KRISTENICH A N	43	KREIDININ V V	11	KUZNETCOV V A	68
KRISTENIKOV M V	87	KREISHEVSKIY V I	23	KUZNETCOV V I	91
KRISTENOV V I	73	KREIN RIK P S	81	KUZNETCOV V V	76
KRISTENOV YU V	4, 5	KREIVENKUYETY S G	44	KUZNETCOVA N A	34
KRISTENOV N I	87, 89	KREIVITON V M	88	KUZNETCOVA R T	8
KRISTEN I R	31	KREMPHEN D N	71	KUZNETCOVA T V	63
KRISTEN P A	87	KREMIN E I	3, 19, 39	KUZNETCOVA YE A	41
KRIVIN Y I	84	KREMIN N N	79	KYUN V V	63
KRIVAKOV V V	58	KREMIN V A F	88		

LABS J	45	LOPINAS V	29	MANSVETOVA YE G	70
LAGUTIN M F	8	LOPOTA V A	93	MARCHENKO V G	22
LAKENBRINK M	89	LOPUKHIN V M	100	MARCHENKO V N	86
LAKOBA I S	15	LOSEVSKAYA S G	29	MARCHENKO V S	10
LAKOZA YE L	49	LOSEVSKIY N N	56	MARCHEVSKIY F N	35
LALYKO L B	32	LOYKO M M	71	MARENKOVA I N	88
LANG I G	26	LOYKO N A	88	MARGOLIN L N	88
LANGER V	45	LOZHKN V A	93	MARICHEV V N	51
LAPIDES A A	32	LUBASHEVSKIY I A	5	MARIS Z	73
LAPITSKIY YU YA	96	LUCHIN V I	91	MARISOVA S V	99
LAPSKER YA E	63	LUGOVSKIY A P	23	MARKELOVA G YE	79
LAPTEV V D	28	LUIZOVA L A	96	MARKMAN D L	86
LAPTEV V V	2	LUKICHENKA A V	89	MARKOV P I	74, 100
LARIN YU T	45	LUKIN V V	57	MARKOV YE V	4
LARIONKINA L S	83	LUKOSHUS Y P	31	MARKUSHEV V M	33
LASH A A	13	LUK'YANCHUK B S	63	MARSIK J	4
LASHKOV G I	21	LUK'YANENKO S F	83, 88	MARTIROSOV V A	84
LASOV L	92	LUK'YANETS YE A	34	MARTSENYUK L S	28
LATYSHEV N N	65	LUK'YANOV V N	35	MARTYNOV V F	23
LATYSHEV S V	96	LUPKOVICS G	10	MARTYSHEVSKIY YU V	67
LAVRIK N L	88	LUSHEV V P	41	MAR'YENKO V V	24
LAVRISHCHEV S V	2	LYAKHOV G A	22, 29	MASHINSKIY V M	41
LAVROV A P	76	LYAKHOV YU A	58	MASLOV V A	82
LAVROVSKIY L A	58	LYAKHOV YU N	72, 73	MASLYUK A F	56
LAVRUSHIN B M	6	LYAPIDEVSKIY V K	81	MASTOV SH R	78
LAZAREV L P	72, 100	LYARSKIY V F	99	MASYCHEV V I	75
LAZAREV YU N	81	LYSAK N A	85	MATISOV B G	86
LEBEDENKO V P	55	LYSKOV V A	81	MATROSOV V N	1
LEBEDEV F V	96	LYSY V M	17	MATSONASHVILI R B	33
LEBEDEV V B	19, 73	LYUBIMOV V V	17, 53	MATVEYEV I N	51
LEBEDEV V I	48, 59	LYUBIN V M	58, 77	MATVEYEV V I	72
LEBEDEV V S	10	LYUTSKANOV V L	15	MATYUSHIN G A	94
LEBEDEVA N N	83, 84			MATYUSHKIN E V	28
LEBEDEVA N S	34	MACHAC P	45	MAXIMEAN B M	10
LEIDENBERGER G	45	MACHERET S O	10	MAYMISTOV A I	42, 49
LEMANOV V V	32, 82	MAGNITSKIY S A	83	MAYOROV V S	11
LEMESHKO V V	25	MAK A A	3, 19, 38, 53	MAZANKO V F	93
LEONOV G S	3	MAKARETSKIY YE A	24	MAZUR L YE	60, 62
LEONOVA YE N	26	MAKAROV A A	50	MEDINSKAYA L N	77
LEONTOVICH A M	36, 81	MAKEYEV V A	61	MEDVEDEVA I YE	54
LEONT'YEV I A	92	MAKHMUDOV I T	33, 34	MEHLHORN H	93
LEONT'YEV S A	77	MAKSIMOV A A	28	MEHLMAN AL	93
LESHCHEV A A	32, 59	MAKSIMOV A V	24	MELIK-SARKISYAN A A	7
LESNIK S A	54	MAKSIMOV A YU	82	MELIKOV N YU	73
LETOKHOV V S	62, 64	MAKUSHEV K A	2	MEL'NIK N N	84
LEVASH L V	80	MALAMED YE R	32	MESHKOV A N	20
LEVASHKEVICH L V	58	MALASHKEVICH G YE	7	MESYATS G A	15
LEVINSHTEYN M YE	16	MAL'CHONOK K I	73	METEV S M	48
LEVINSKIY B N	65	MALDUTIS E	31	MEYL'MAN M L	34
LEVIT A D	80	MALDUTIS E K	26, 31	MEZHEVOV V S	11
LEVITSKIY I A	78	MALEVICH I A	36	MIHAILESCU I	80
LIEDER G	67	MALIKOV R F	36	MIHAILESCU I N	91, 93
LIFSHITS T M	87	MALKIN V B	66	MIKAELEYAN A L	51
LIKHANSKIY V V	31	MAL'KOVA N V	5	MIKHAYLENKO YU M	66
LIKHOLIT N I	68	MALOV A N	56	MIKHAYLESKU I	80
LIMPOUCH J	29	MAL'TSEV V N	30	MIKHAYLOV A V	38
LIPATOV N I	41	MAL'TSEVA N V	44	MIKHAYLOV I A	59
LIPPMAA YA YE	83	MALYKIN G B	86	MIKHAYLOV I B	53
LISENKOVA A A	25	MALYSHEV V A	15	MIKHAYLOV V B	70
LISITSKIY N S	86	MALYSHEV V I	23	MIKHAYLOV V I	71
LISOVSKIY F V	70	MALYUGIN V I	29	MIKHAYLOV V M	101
LITOVCHENKO S S	48	MALYUTA D D	11	MIKHAYLOV V P	2, 3, 23, 35, 65
LITVIN B N	7	MAMAKINA S V	57	MIKHAYLOV YU T	64
LITVINESENKO A G	64	MAMAYEV A V	53	MIKHAYEV G M	83
LIYEPKAULI M A	64	MAMONOVA I YE	34	MIKHAYEV V V	77
LORKOVA S N	77	MAMUTIN V V	23	MIKHAKEL'SOO V T	84
LOCHMANN ST	45	MANDEL' A YE	32	MIKHNEVICH V V	48
LOGACHEV V A	17	MANDRYK R I	66	MIKLA V I	90
LOGINOV V A	54	MANENKOV A A	94	MIKRYUKOV S A	93
LOGUCH C G	47	MANNES V I	11	MIKULYAK O V	93
LONTSIKH S V	100	MANOPHAKIN YU V	11	MILER M	46
LOPASOV V P	91	MANSUROV A N	100	MILEWSKI J	15

MILL' B V	3	NAGAYEV A I	23	NOVIKOV V	89
MILLER V D	42	NAGLI L YE	54	NOVIKOV V P	73
MILOVANOV N S	20	NAGORNAYA N I	73	NOVOVORSKIY O A	81
MILOVSKIY N D	53	NAGOVITSYN N A	24	NOVOKHATSKIY V V	26
MIL'VIDSKIY M G	5	NAKHODKIN N G	56	NOVSELOV A G	14
MILYAUJKAS A	85	NAKAWASKI W	4	NOVSELOV YU N	15
MILYUTIN YE R	51	NALIMOV I P	59	NUSIONOV M D	63
MINASYAN L L	31	NANU L	91		
MINAYEV YU P	94	NAPARTOVICH A P	12	OBYECKOV V P	54
MINDRA P V	20	NASAKIN A A	95	OBIDIN A Z	1, 4
MIRKIN L I	93	NASIBOV A S	4, 6	OBOZENKO YU L	32
MIRONOS A V	40, 55, 62	NAUMENKOV P A	86	OBUKHOVSKIY V V	25
MIRONOV V L	50, 51	NAUMOVA N A	60	OBIN YE F	71
MIRONOV V YE	63	NAYDENKO A I	20	INTSOV A I	14
MIROSHIN A A	25	NAZARENKO T I	62	INTSOV O D	19
MIROVITSKAYA S D	72	NAZAROV V L	72	ODINTSOV V I	32
MIROVITSKII D I	54, 60, 62	NAZARYAN A A	7	ODULOV S G	1, 28, 29
MIRZABAYEV M	23	NECHITAYLO V S	94	OGANESYAN YU TS	97
MISAKOV P YA	86	NEDBAYEV N YA	68	OGNIVENKO V V	30, 37
MISHCHENKO M I	54	NEDELIN V YE	51	OGUROK D D	11
MISHIN V I	64	NEDLER V V	84	OKHOTNIKOV O G	3, 4, 85
MISHINA YE D	26	NEDVETSKIY D S	77	OKISHEV A V	34
MITIN A A	18	NEMENOV M I	54	OKISHEV S G	47
MITROPOL'SKIY O V	53	NEMETS P V	57	OKOROCHKOV A I	3
MITSEL' A A	51	NEMETS V M	85	OKUSHKO V A	57
MITYUSHIN A I	80	NEMKOVA T YU	16	OLEN'KOVA I P	86
MIZRUKHIN L V	79	NEPOGODIN I A	73	OLTEAN E	92
MNUSKIN V YE	7	NEPOMNYASHCHIKH A I	101	ONOCHECHKO YE M	7
MOSIL'NITSKIY S B	49	NESHCHIMENKO YU P	14, 16	OPARIN A N	57
MOKHAMED S Z	88	NEUBERG J	97	OPRAN M E	46
MOLTH YU N	88	NEUDACHIN A V	67	OPRISAN M	47
MOLODYKH E I	12	NEUSTRUYEV V B	41	ORAYEVSKIY A N	16
MONECKE J	87	NEVYAZHSKAYA I A	20	ORLOV A N	80
MONTANARI S G	91	NEVZORDV V A	73	ORLOV L N	16
MORGUN YU F	55, 58	NEYMANZADE I K	83	ORLOV V M	82
MORGUPOV A N	73	NEZHEVENKO YE S	57	ORLOVA I B	18
MORICHEV I YE	25	NIFTIYEV G M	33	ORLOVA L N	56
MORJAN I	80	NIKEYENKO N K	86	OSAD'KO I S	38
MOROZIK M S	40	NIKIFOROV V G	7	OSDCHIYEV V M	64
MOROZOVA I I	71	NIKIFOROV YU T	59	OSHEMKOV S V	85
MOROZOVA V V	13	NIKITENKO V I	80	OSIPENKO F P	71
MOROZOV V B	83	NIKITIN L V	59	OSIPOV A I	101
MOROZOV V N	41, 42	NIKITIN M M	37	OSIPOV YU I	12
MOROZOV V P	2, 41	NIKITIN S A	76	OSIPOV YU V	18
MOROZOV YE I	40	NIKITIN V A	46	OSIP'YAN YU A	80
MOROZOV YU M	76	NIKITIN V V	68	OSMAN M A	83, 84
MORZHAN I	80	NIKOGOSYAN A S	35	OSOVITSKIY A N	25
MOSKALEV V M	32	NIKOLAYEV A YU	8	OSTROUMOV V G	2
MOSTOV N P	48	NIKOLAYEV V M	17	OSTROVSKIY V N	10
MOSTOVOV I M	81	NIKOLAYEVSKIY V G	92	OVCHARENKO O I	25
MOSTOVOV I YA	73	NIKOLAYEV V B	3	OVCHINNIKOV V M	25, 34
MOZHAROVSKIY A M	36, 81	NIKOLOV B	46	OVECHKIS YU N	61
MOZOL' P YE	28	NIKONCHUK M O	17	OVSEPYAN YU I	12
MUELLER H	92	NIKONENKO YE A	88	OZEROV L N	84
MUKHIN L M	63	NIKONOROV N V	43		
MURAV'YEV A A	8	NIKUL'CHIN A V	68	PAK G T	4, 20, 85
MUSOLIN V N	85	NIKULIN N G	97	PAK I	89
MUSTEL' YE R	54	NIKULIN V YA	71	PAKHOMOV I I	37
MUSTETSOV N P	8	NIKULIN YE S	73	PAKHUTSOVA YE V	37
MUZALEVSKIY V YE	77	NILOV YE V	46	PAMILOV S N	78
MUZIK J	42	NISTOR L C	91	PALASINSKI Z	73
MYAGKOV A A	24	NIZIUNIK M N	57	PALYAVICHYUS A P	74
MYASNIKOV E N	99	NIZIYENKO YU K	53	PANASYUK L M	59
MYSENKO I B	79	NIZOVTSOV A P	55	PANAYETOY V G	93
MYSHKINA N YE	56	NOHAVICA D	6	PANTHENKO V B	52
		NOSENKO A YE	80, 93	PANTHENKO V YA	27, 80, 101
NAPATOV V V	94	NOVIK F T	23	PANDILOV I P	40
NAPOKO I M	14	NOVIKOV M A	23	PANKOV V G	53
NABOYKIN YU V	29	NOVIKOV N I	65	PANICHIN I A	53, 66
NADEZHDINSKIY A I	87	NOVIKOV S A	74	PAPARIN V YE	93
NADZHAROV R KH	68	NOVIKOV S S	10, 12	PAPPENIV S M	64

PARAMONOV G K	81, 83	PLATONOV YU YA	91	FUGACHEV I P	17
PARAMONOV L V	53	PLESHANOV A S	18	FUGACHEV G S	77
PARASHCHUK V V	80	PLETNEVA N I	42	FUL'KIN S A	90
PARFENOV A V	24	PLOKHOTSKI Z	25	FURYAYEV D T	22
PARFIANOVICH I A	2, 24, 101	PLOTNICHENKO V G	94	FUSHKASH B M	29
PASECHNIK S V	33	PODIL'CHUK N D	86	FUSTYNSKIY I N	67
PASHININ P P	7, 41	PODOLEANU A GH	65, 66	FUZANOV S L	85
PASMANIK G A	53	PODPALYY YE A	10, 18	PYATAKHIN V I	41
PASYNKOV V I	73	PODSHIVALOV A A	59, 66	PYATAKOV P A	33
PASYUK A S	97	PODUVAL'TSEV V N	91	PYSHKIN S L	95
PATSKUN I I	28	POGADAYEV B N	19		
PAVLICHENKO I O	50	POGORELOV A YE	50	QUILLFELDT W	20
PAVLOV N V	67	POGOREL'SKIY YU V	93		
PAVLOV S T	26	POGOSYAN P S	31	RABA O B	3
PAVLOV V A	81	POGREBNYAK A D	32, 35	RABINOVICH E M	10
PAYEDA S	82	POKASOV V V	78	RABOV S	46
FECHENIN YU V	11	POKATILOV YE P	50	RADAUTSAN S I	81
FECHENOV A N	1, 4	POKHITONOV YU P	27	RADAYEV V N	62
PEKA G P	79	POKROVSKIY L A	59	RADCHENKO I D	56
PEKAR' G S	5, 41	POKROVSKIY YU A	38	RADNOTI K	38
PEKLENKOV V D	97	POLIESKIY G N	46	RADZHABOV YE A	101
PELZNER E	49	POLIVANOV YU N	5	RAGUL'SKIS K M	74
FENKIN N P	34	POLIVKA J	41	RAKCHEYEV D A	38
PENZINA E E	2	POLOGRUDOV V V	46	RAKHVAL'SKIY M P	3
FERCHUK O V	9	POLUKHIN A T	41, 46, 69	RAKIN V I	74
PEREBYAKIN V A	23	POLUNIN YU P	14	RASPOPOV S V	7
PEREDEREYEVA S I	57, 58	POLUYANOV G I	17	RASTEGAYEV V P	91
PEROV A A	64	POLYAKOV M YE	20	RAUTIAN S G	31
PEROV A N	72	POLYAKOV S YU	23	RAYEVSKIY V YU	71
PERSHIN S M	91	POLYANSKIY V K	60	RAYKOV S N	86
PERSIANTSEV M I	31	POLZE S	21	RAZHENKOV YE T	67
PERSONOV R I	89	PONOMAR' V V	40	RAZUMOV O N	93
PESHKO L I	35	PONOMAREV YU N	51	RAZVALYAYEV V N	1
PESTRYAKOV YE V	1	PONOMAREV ZH A	65	RAZZHIVIN A P	86
PETRAKOV A P	82	PONOSOV YU S	89	REBANE A	63
FETRASH G G	13	POPESCU GH	67	REBANE A K	8, 60
PETRENKO A D	29	POPESCU I M	18, 92	REBANE K K	89
PETRENKO R A	68	POPKOV V T	44	REBROY A K	14
FETROCHENKO A YE	69	POPOV YE G	22	REMESNIK V G	58
FETROV A A	85	POPOV YU M	1, 4	RETSYA E	43
FETROV A V	95	POPOV YU V	54	REUTOVA N M	28
FETROV G D	77	POPOVA I F	93	REZAYEV N I	83
FETROV K I	87	POPOVA V N	50	REZNIKOV P V	6
FETROV M P	25	PORETSKIY S A	12	REZNIKOV YU A	29
FETROV R L	14	POROTNIKOV N V	87, 90	RHODE M	23
FETROV S G	44	PORTNOY YE L	68	RINKEVICHUS B S	74
FETROV V I	89	POSOSHENKO L Z	37	RIVLIN L A	4, 35
FETROV V V	59, 76	POTAPOV M G	41	ROGACHEV A A	78
FETROV YU N	80	FOTATURKIN O I	57	ROGOVTSEV P N	57
FETROVA I M	53	POYUROVSKAYA I YE	94	ROKOS I A	25
FETROVA M D	9	PRAVILOV A M	62	ROMANENKO A V	94
FETROVICHEVA G A	24	PREOBRAZHENSKIY P V	40	ROMANENKO P F	21, 58
FETROVSKIY G T	43, 57, 90	PRIVEZENTSEV V V	94	ROMANOV I A	53
FETROVSKIY I P	17	PROKHOROV A M	11, 15, 23, 35	ROMANOV S I	32
FETROVSKIY V A	74	41, 52, 63, 96	ROMANOV YU F	21	
FETROVSKIY V N	68	PROKOF'YEV V A	43	ROMANOV YU I	46
FETRUN'KIN V YU	33	PROKOF'YEV V M	48	ROSLYAKOV S N	60
FETUKH M L	69	PROKOPENKO V YE	70	ROSSIN V V	80
FETUKHOV V O	11	PROKOP'YEV V YE	13	RUSTOVTEVA N V	60, 62
FIKALOV V P	23	PROKOSHIN P V	65	ROTARU A KH	27
FIKHILEV A I	85	FRONIN L A	87	ROZANOV N N	22, 74
FIKUS G YE	78	PROLKURA A I	89	ROZHANSKIY V N	29
FILIPETSKIY N F	28, 53	PROKURYAKOV I I	87	ROZHkov YU A	67
FILYANKEVICH A N	73	PROTOFOPOV V V	51	RUBINOV A N	8
FINKFELD I P	14	PROTSENKO YF D	68	RUDOLF W	35
FINTER F	62	FEYALKIN V I	30	RIKHADZE A A	37
FIROGOVSKIY P YA	6, 25	FRZHIBER'SKIY S G	27	RIKMAN G I	67, 92
FISKARTCHAG A	46	FRICHONOKRAYA O V	8	RUMYANTSEV V A	55
FISCHER A	46	FSHENICHNIKOV M S	29	RUGANOV A K	84
FITERKIN P D	25	FSHENICHNY V I	48	RUGANOV V D	10
FITICHI J	26	FUCHKOVA M V	69	RYABTEEV A N	97
PIVOVAROV V G	71			RYABUKHIN V L	42

RYAKHIN A D	52	SEMEONOV V B	70	SHEVEL' S G	4
RYANNEL' E F	60	SEMEONOV V YE	22	SHEVELEVA A S	79
RYAZANOV A V	96	SEMINOGOV V N	82	SHEVEL'KO A P	97
RYAZANOV N S	7	SEMOKHIN P N	61	SHEVTSOV M K	55
RYBALTOVSKIY A O	7	SENATSKIY YU V	6	SHEYBUT YU YE	29
RYL'KOV V V	64	SERDYUK V M	60	SHEYNMAN M K	61
RYVKIN B S	54, 68	SERDYUK V V	95	SHIBAYEV V V	93
RYZHIY V I	5	SEREBRYAKOV V A	53	SHIKANOV A YE	50
RYZHKO V V	74	SERGEYEV V L	83	SHIL'NIKOV YE V	93
		SERIKOV R I	14	SHILOV A F	5
SAARI P	63	SEROV A V	36	SHILOV V B	36
SAARI P M	84, 89	SEROV O B	60, 62	SHILOVA M V	82
SABOTINOV N V	13	SEYRANYAN K B	3	SHILYAYEV A A	66
SACHENKO A V	101	SHABALOV V P	95	SHILYAYEV V G	40
SADOVNIKOV V I	99	SHABANOV V F	89, 90	SHIPILOV K F	22
SADYKOV V A	68	SHABANOVA L N	38	SHIRAN N V	24
SAFONOV A N	93	SHAGINYAN L R	93	SHIROKOVSKAYA O S	81
SAFONOV V P	31	SHAKIN O V	18	SHISHKO V I	20
SAFONOVA YE P	89	SHAKIROV A KH	59	SHISHKO YE D	40
SAFRONOV V M	78	SHAMAYEV K F	66	SHKADAREVICH A P	17
SAGALAYEV A M	19	SHAMROV N I	31	SHKUNOV N V	18
SAIDOV Z S	2	SHAMSIDDINOV A N	95	SHKUNOV V V	53
SAKHANOVA V V	41	SHANDAROV S M	56	SHKURAYEV P G	89, 90
SALASHCHENKO N N	91	SHANGINA L I	18	SHLITERIS E P	90
SALAYEV E YU	83	SHANTA I	67	SHLYAPTSEV V N	98
SALDIN YE L	37	SHAPIRO D A	9	SHMAL'GAUZEN V I	54
SAL'KOV YE A	28	SHAPKIN P V	5	SHMAL'KO A V	47
SALTIEL S M	36	SHAPLYGIN I S	90	SHMAONOV T A	22
SAMARTSEV V V	29	SHAPOSHNIKOV YU N	69	SHMIDT N M	23
SAMOKHIN A N	7	SHAPOVALOV V M	74, 100	SHMIYEDBERGER P	7
SAMEON A M	88	SHARANGOVICH S N	25, 32	SHMOTKIN YU S	9
SARSUHOVA N V	58	SHARIKHIN V F	65	SHOKHUDZHAYEV N	6
SANTA J	67	SHARKOV B YU	96	SHORIKOV YU V	60
SAPLIN S M	65	SHARKOV V F	14	SHOTOV A P	88
SAPONDZHIAN S O	30	SHARONOV G V	18, 84	SHPUNTOV A I	32
SAPRYKIN L G	3	SHAROVA L V	61, 62	SHREDER B	79
SARADZHISHVILI S E	76	SHATALOV F A	43	SHTAN'KO A YE	60
SARANTSEV V P	63	SHATILOV A P	74	SHTERNIN L A	93
SARKISOVA M KH	84	SHATKUS A D	37	SHTEVNMAN E A	80
SARKISYAN D G	30	SHATUNOV YU M	76	SHTIVEL'MAN YA YE	96
SARZHEVSKIY A M	84	SHAVERDOVA V G	57	SHULEV YU V	42
SAVCHENKO S K	48	SHAYDYROV V S	62	SHULEV YU V	60
SAVCHENKO V	47	SHCHEBRO A B	16	SHUL'GIN V A	44
SAVELOV A S	73	SHCHEDRINA L V	80	SHUL'TSE V	71
SAVEL'YEV B A	49	SHCHEGLOV V A	14	SHUMILKIN V G	70
SAVILOV P I	11	SHCHEPINOV V P	74	SHUMOVSKIY A S	27
SAVILLOVA YU I	61	SHCHERBAKOV A A	19, 38	SHUMSIUROV A V	96
SAVITSKIY V K	32	SHCHERBAKOV A S	59	SHURGAYA R R	65
SAVOV S D	36	SHCHERBAKOV I A	2	SHVARTSBURG A G	35
SAVRUKOV N T	38	SHCHERBAKOV YE A	23	SHVAYTSER YA A	57
SAVVA V A	81, 89	SHCHERBAKOV YU A	71	SHVEYKIN V I	6
SAVINA O CH	90	SHCHERBAKOV YU I	74	SIDENKO T S	14
SAZONOV V N	39	SHCHORNAK G	71	SIDNEV V V	78
SCHAPER D	92	SHEKHMAMET'YEV R I	77	SIDORENKO YE M	94
SCHEEL W	45	SHELEMIN YE B	67	SIDORIN A V	94
SCHIFFER F	92	SHELEPIN L A	9, 20	SIDOROV V G	80
SCHMIDT A	69	SHELYAKIN A A	6	SIDOROVICH V G	32, 59
SCHNOECKEL H	89	SHENYAVSKAYA YE A	87	SIGAREV A A	48
SCHROEDER B	79	SHEPEKINA G V	6	SILAYEVA N B	29
SCHROEFEL J	42	SHEPELYANSKIY D L	86	SILICHEV O O	38
SCHWARZ J	33	SHERMERGOR T D	44	SILIN P V	96
SE GUANU	16	SHERSTOBITOV V YE	18, 53	SILIN P V	32
SEPKOV S YE	67	SHERSTYUK V P	60, 62	SIL'KOV S M	63
SELEZNEV V A	55, 59	SHESTAKOV B A	63	SIL'VESTROVA I M	3
SELEZNEV V P	19	SHESTOPALOV V P	17	SIMANKOVA L	33
SEFLISHCHEV P A	14	SHEVANDIN V S	26	SIMONENKO T V	96
SEMAK D G	90	SHEVCHENKO S A	80	SIMONOV A P	64
SIMCHENKO O N	47	SHEVCHENKO S B	61	SIMONOV A V	63
SEMEONOV A S	4, 28, 42	SHEVCHENKO S V	60	SIMONYAN V G	32
SEMEONOV A T	4, 18	SHEVCHENKO YE B	68	SINTSYN G V	2
SEMEONOV A YE	88	SHEVCHENKO YF G	5, 6	SINTSYNA Z A	84
SEMEONOV V A	72, 73	SHEVCHUK V T	13	SINKYAVICHYUS V	6

SINYUS YA	95	SOROKIN YU M	52	TABAROV T S	23
SIROCHENKO V P	16	SOROKINA L I	50	TABLUN A S	81
SIRUTKAYTIS V	6, 35	SOROKO L M	75	TABUNOV V P	35
SISAKYAN I N	35, 44	SOSKIN M S	1, 29, 35, 54	TAGER S A	55
SIZOV N I	50	SOSKOV V I	12	TAGIYEV B G	33
SKACHKOV A N	63	SOSNIN V P	40, 69	TAIROV YU M	101
SKAKUN V S	15	SOTNICHENKO YE A	63	TAKTAKISHVILI M I	56
SKALSKY M	21	SOTNIKOVA O S	61	TANCU F	96
SKASYRSKIY YA K	4, 5	SPERANSKIH O A	24	TANETOVA N P	61
SKLIZKOV G V	6, 19, 38	SPEVCHUK V V	52	TARANENKO L V	4
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